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Reporting for the week ending May 8, 2011.

General

Extensive flooding was seen in many areas of the state last week due to heavy rains from recent storm systems. More fatalities were reported last week due to flooding. Major property damage has occurred in many areas. All 36 weather stations received measurable rainfall last week. The greatest precipitation amount was recorded at West Memphis with 3.50 inches, followed by 2.37 inches recorded at Keiser. Producers had 3.3 days suitable for fieldwork last week. Topsoil moisture supplies were 3 percent short, 40 percent adequate, and 57 percent surplus. Subsoil moisture supplies were 1 percent very short, 7 percent short, 49 percent adequate, and 43 percent surplus. Temperatures were below normal across the state last week. Low temperatures ranged from 34 degrees Fahrenheit at Fayetteville to 47 degrees Fahrenheit at Stuttgart. Highs ranged from 81 degrees Fahrenheit at Newport, Mena, and Morrilton to 88 degrees Fahrenheit at Harrison, Eudora and Rohwer.

Crops

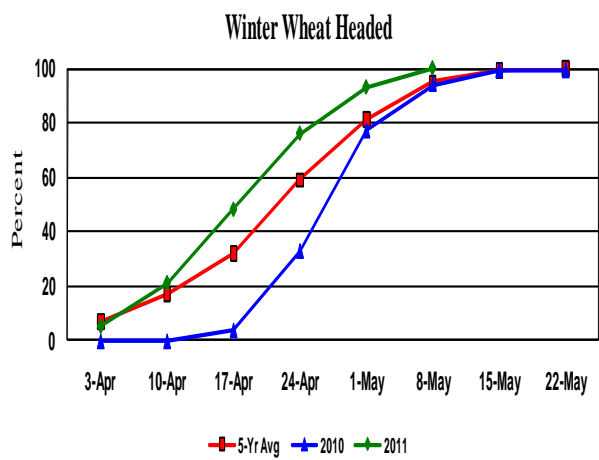
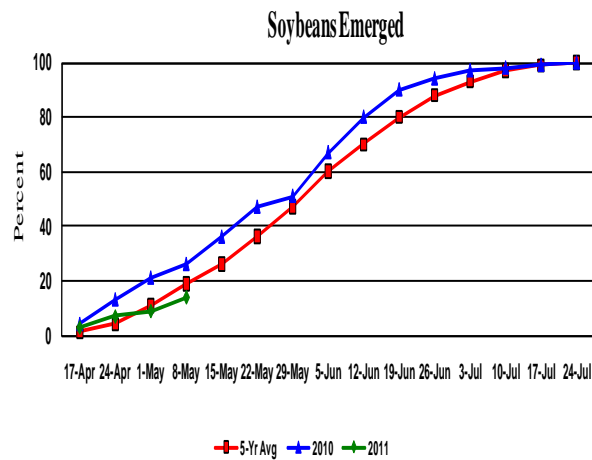
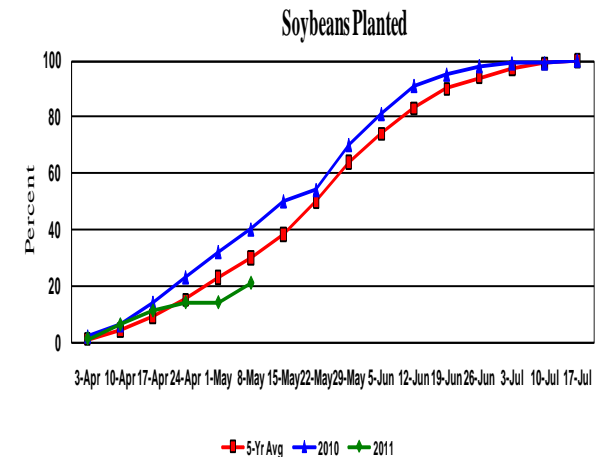
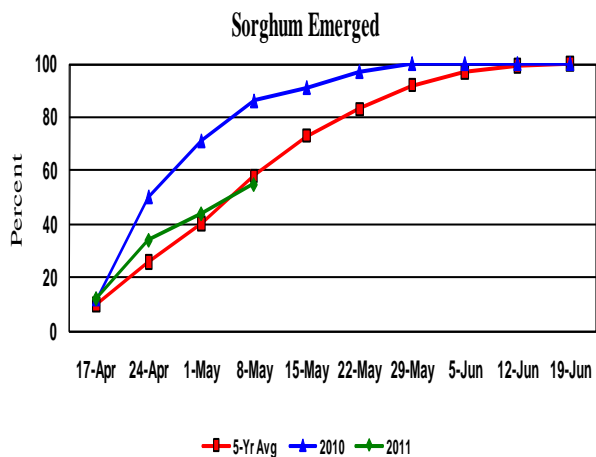
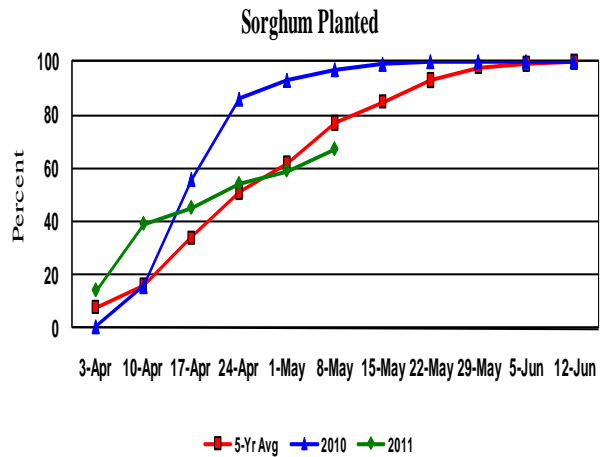
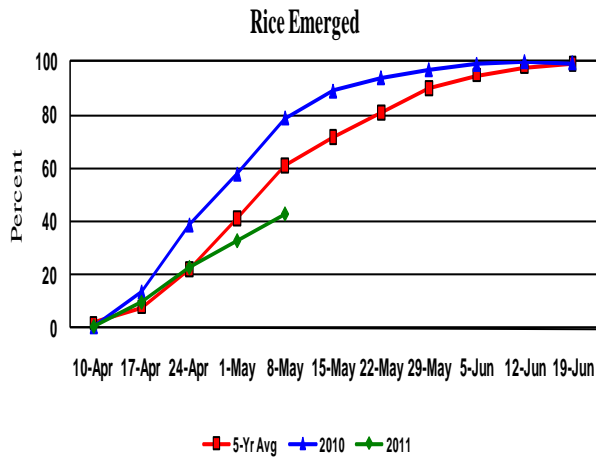
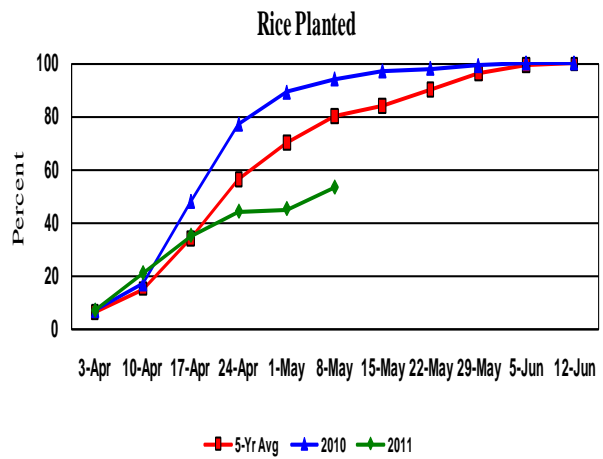
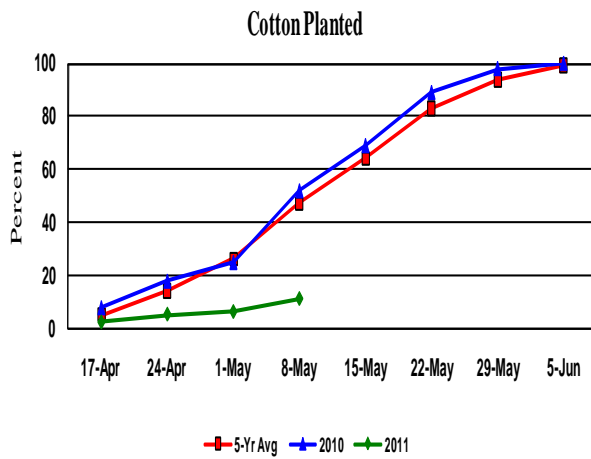
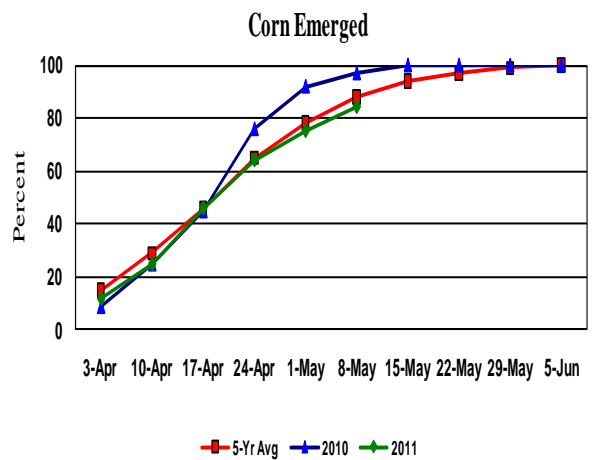
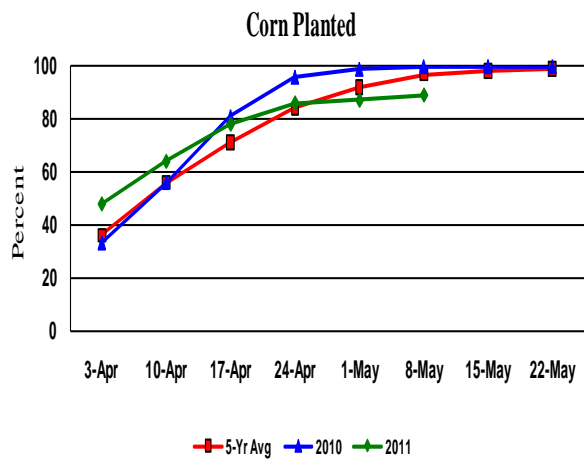
Corn planted last week was at 89 percent, with emergence at 84 percent. The cotton crop was 11 percent planted, with 5 percent of the cotton crop emerged. Cotton planting was 41 percent behind last year and 36 percent behind the five-year average. Farmers had 53 percent of the rice crop planted last week, with emergence at 43 percent by week’s end. Rice planting was 41 percent behind last year and 27 percent behind the five-year average. Sorghum was at 67 percent planted, with 55 percent emerged. Soybeans planted were at 21 percent, with emergence at 14 percent. The winter wheat crop was 100 percent headed. Winter wheat was in mostly fair to good condition last week. Some fields were reported to have insect pressure from stink bugs and armyworms last week. Crop progress was once again minimal due to the widespread flooding and wet fields. Producers were able to get crops planted in some areas with higher elevations. Fields along creek and rivers were still submerged. Producers were waiting for flood waters to recede to assess if replanting will be necessary. Some producers were able to pump water off their fields. In south Arkansas, some of the watermelon fields were reported to be flooded.

Livestock

Livestock were in mostly fair to good condition last week. Pasture and range, as well as hay crops were in mostly fair to good condition by week’s end. Livestock producers were evaluating damage from the recent rains and flooding. Some hay producers were able to begin cutting hay last week.

Percent of Progress					
Crop	Stage	Current Week	Previous Week	2010	5-Year Avg
Corn	Planted	89	87	100	97
	Emerged	84	75	97	88
Cotton	Planted	11	6	52	47
	Emerged	5	2	23	16
Rice	Planted	53	45	94	80
	Emerged	43	33	79	61
Sorghum	Planted	67	59	97	77
	Emerged	55	44	86	58
Soybeans	Planted	21	14	40	30
	Emerged	14	9	26	19
Winter Wheat	Headed	100	93	94	95

Condition in Percentages					
Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	9	26	28	34	3
Winter Wheat	6	17	29	40	8
Hay-Alfalfa	0	6	25	65	4
Hay-Other	2	16	40	38	4
Pasture and Range	1	8	44	36	11



Temperatures and Precipitation Week Ending May 8, 2011									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending May 8	4 wk Accum	4 wk Normal	Year-to-Date	
								2011	Normal
Northwest	Fayetteville	86	34	-6	0.71	16.49	4.12	24.00	16.09
	Harrison	88	37	-5	1.04	16.35	3.96	25.02	16.66
N. Central	Calico Rock	86	38	-5	1.39	14.65	4.14	26.56	17.98
	Gilbert	86	36	-7	1.33	12.13	4.03	24.19	16.82
	Greers Ferry	85	42	-4	0.98	11.86	4.68	23.95	20.44
	Mtn. Home	87	41	-6	1.42	15.32	3.94	26.95	17.47
Northeast	Batesville	85	40	-5	1.25	11.47	4.53	27.94	19.05
	Blytheville	83	45	-7	1.99	14.07	4.94	24.70	20.90
	Jonesboro	84	42	-7	1.44	13.63	4.75	25.65	19.46
	Keiser	84	45	-5	2.37	18.74	4.74	30.64	20.68
	Newport	81	45	-7	1.50	13.21	4.59	24.47	19.94
W. Central	Booneville	85	41	-7	1.09	14.73	4.46	23.12	17.80
	Clarksville	85	38	-5	1.01	9.47	4.35	19.26	17.90
	Dardanelle	83	41	-7	1.02	13.47	4.27	22.10	18.47
	Ft. Smith	87	37	-3	1.02	10.59	3.97	16.79	15.77
	Mena	81	36	-6	1.06	10.90	5.26	20.14	21.16
	Ozark	87	35	-6	1.14	10.16	3.68	20.27	16.80
Central	Conway	84	44	-7	1.00	12.92	4.56	22.95	19.29
	Hot Springs	82	42	-4	0.50	11.80	5.25	20.37	22.11
	Little Rock	84	46	-5	0.95	12.26	5.06	23.90	20.72
	Morrilton	81	42	-5	0.69	13.40	4.28	23.54	18.70
	N. Little Rock	82	45	-6	0.85	16.08	4.86	26.20	20.04
E. Central	Brinkley	83	46	-5	2.20	17.45	5.05	29.20	21.08
	Marianna	86	45	-6	1.19	17.20	4.94	28.34	22.62
	Stuttgart	87	47	-5	1.09	15.10	4.98	25.02	21.00
	West Memphis	84	45	-5	3.50	16.28	4.94	27.45	22.87
Southwest	DeQueen	84	40	-5	0.39	19.03	4.83	24.06	20.93
	Hope	85	43	-5	0.88	10.25	4.48	17.58	21.28
	Texarkana	84	45	-6	0.89	7.26	3.64	13.78	17.58
S. Central	Camden	86	44	-4	0.72	10.19	4.23	19.32	21.72
	El Dorado	84	41	-6	0.25	8.30	4.38	15.14	22.24
	Warren	83	43	-4	0.33	5.94	4.53	12.08	24.28
Southeast	Eudora	88	45	-3	0.70	7.27	5.62	16.71	26.77
	Monticello	86	45	-3	0.67	7.28	4.71	14.95	24.27
	Pine Bluff	85	46	-5	1.62	14.55	4.80	22.51	21.83
	Rohwer	88	46	-5	0.92	7.44	4.65	14.42	23.08

* Departure from normal = $\frac{(\text{high} - \text{low})}{2} - 30$ year average

Produced by:
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